



**THIRD SPACE
LEARNING**

Inequalities Check for Understanding

A 10 question retrieval quiz for
students in grades 1 to 7.

Grades 1 to 7

Questions

Name:

Class:

Date:

Score:

- 1 Compare the numbers by writing a $<$ or $>$ in the box.

$$27 \quad \boxed{} \quad 15$$

- 2 Compare the numbers by writing a $<$ or $>$ in the box.

$$102 \quad \boxed{} \quad 120$$

- 3 Compare the numbers by writing a $<$ or $>$ in the box.

$$\frac{1}{3} \quad \boxed{} \quad \frac{1}{4}$$

- 4 Compare the numbers by writing a $<$ or $>$ in the box.

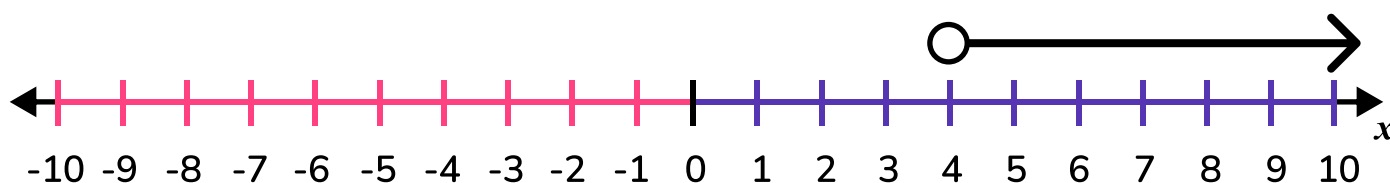
$$\frac{3}{5} \quad \boxed{} \quad \frac{5}{8}$$

Check for Understanding | 1st to 7th Grade | Inequalities

- 5 Compare the numbers by writing a $<$ or $>$ in the box.

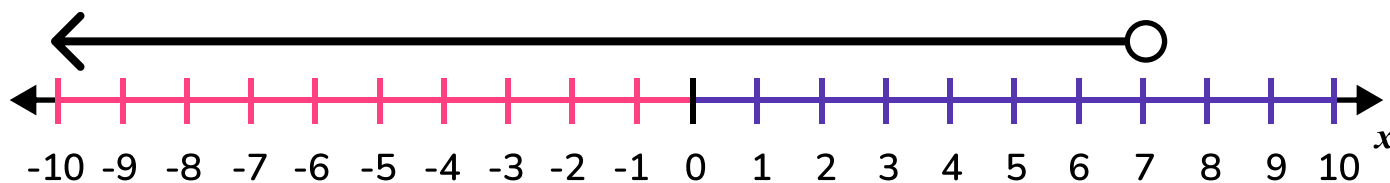
5.70 5.07

- 6 Write the inequality that is represented on the number line.



Answer

- 7 Write the inequality that is represented on the number line



Answer

- 8 Solve the inequality.

$$4x \geq 52$$

Answer

Check for Understanding | 1st to 7th Grade | Inequalities

9 Solve the inequality.

$$4 + x < 8$$

Answer

10 Solve the inequality.

$$-3x + 12 < 45$$

Answer

Answers




Question number	Question	Answers	Standard
1	Compare the numbers by writing a $<$ or $>$ in the box.	$27 > 15$	1.NBT.B.3
2	Compare the numbers by writing a $<$ or $>$ in the box.	$102 < 120$	2.NBT.A.4
3	Compare the numbers by writing a $<$ or $>$ in the box.	$\frac{1}{3} > \frac{1}{4}$	3.NF.A.3.d
4	Compare the numbers by writing a $<$ or $>$ in the box.	$\frac{3}{5} < \frac{5}{8}$	4.NF.A.2
5	Compare the numbers by writing a $<$ or $>$ in the box.	$5.70 > 5.07$	5.NBT.A.3b
6	Write the inequality that is represented on the number line.	$x > 4$	6.EE.B.8
7	Write the inequality that is represented on the number line.	$x \leq 7$	6.EE.B.8
8	Solve the inequality. $4x \geq 52$	$x \geq 13$	6.EE.B.5
9	Solve the inequality. $4 + x < 8$	$x < 4$	6.EE.B.5
10	Solve the inequality. $-3x + 12 < 45$	$x > -11$	7.EE.4.b

Do you have a group of students who need a boost in math?

Each student could receive a personalized lesson every week from our specialist one-on-one math tutors.

- ✓ Differentiated instruction for each student
- ✓ Aligned to your state's standard
- ✓ Scaffolded learning to close gaps

Speak to us

-  thirdspacelearning.com/us/
-  +1 929-298-4593
-  hello@thirdspacelearning.com



THIRD SPACE
LEARNING